IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on September 9, 2009 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Applicant

: Martin O'Sullivan, et al.

Confirmation No. 4670

Application No. : 10/622,221

Filed

: July 18, 2003

Title

: ENHANCED ABLATION AND MAPPING CATHETER AND METHOD

FOR TREATING ATRIAL FIBRILLATION

Grp./Div.

: 3769

Examiner

: Aaron F. Roane

Docket No.

: 50571/W112

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Post Office Box 7068 Pasadena, CA 91109-7068

September 9, 2009

Commissioner:

Enclosed is an amendment to the above-identified application.

		CLAIN	IS AS AME	ENDED		
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	26	*33	0	0 x \$26.00	0 x \$52.00	C
Independent Claims	2	** 3	0	0 x \$110.00	0 x \$220.00	0
Multiple Dependent Claims ***				\$195.00	\$390.00	0
TOTAL FILING FEE					·	0
NO ADDITIONAL FEE REQUIRED	IF NO FEE RE	0				

Amendment Transmittal Letter Application No. 10/622,221

** IF HIGHEST NUMBER PREVIOUSLY P	AID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 AID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 LE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST
Attached is our check for \$ A Petition for Extension of Other enclosures:	to pay the fees calculated above. Time and the required fee are enclosed.
The Commissioner is hereby authorized to may be required by or to give effect to this our docket number with any charge or cred	o charge any fees under 37 CFR 1.16 and 1.17 which spaper to Deposit Account No. 03-1728. Please show lit to our Deposit Account.
	Respectfully submitted,
	CHRISTIE, PARKER & HALE, LLP By Lauren E. Schneider Reg. No. 63,712 626/795-9900

LES/jr

JR PAS866378.1-*-09/9/09 5:00 PM